

Abstract

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Safety locking device for a receptacle in a vehicle

The invention concerns a safety locking mechanism (1) for a receptacle (4) in a vehicle, the receptacle (4) being movable back and forth between an opened and a closed position. Such safety locking mechanisms are known, having a mass (11), which is movably guided by a guide means (15, 16) from a basic position into a deflected position. The mass (11) holds the receptacle (4) closed when the mass (11) is moved into the deflected position. Furthermore, the known safety locking mechanisms have a device (12), which holds the mass (11) in the basic position when no accelerations are effective. To produce a safety locking mechanism of this kind with enhanced safety against opening of a receptacle as a consequence of an accident, the invention proposes that the safety locking mechanism (1) comprises an engaging device (12), which holds the mass (11) in the deflected position, and a restoring device (13) effective by applying an overpressure to the receptacle (4) and which directs the mass (11) into the basic position. (Figure 2)